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Applicant:		Michaluk et al.					
Filing Date:			August 6, 2001		Group Art Unit:		1742
U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate	
A10	US 2001/0001401 A1	05/24/01	Segal	148	670		
A10	US 6,193,821 B1	02/27/01	Zhang	148	668		
A10	US 6,238,494 B1	05/29/01	Segal	148	421		
A10	US 6,323,055 B1	11/27/01	Rosenberg et al.	438	77		
A10	US 6,331,233 B1	12/18/01	Turner	204	298.13		
A10	US 6,348,113 B1	02/19/02	Michaluk et al.	148	668		
A10	US 6,348,139 B1	02/19/02	Shah et al.	204	298.13		
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Sub Class	Translation Yes or No	
A10	WO 02/16667 A2	02/28/02	WIPO	C23C	14/34	Yes	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
A10	Claims from Application from a 3 rd Party submitted under MPEP 724.02						
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A10	Kirkbride et al., <u>Journal of the Less-Common Metals, The Effect of Yttrium on the Recrystallization and Grain Growth of Tantalum</u> , pp. 393-408, (1965) (no month)		
A10	American Society for Metals, Ohio, <u>Metals Handbook Desk Edition</u> , Glossary of Metallurgical Terms and Engineering Tables; Table A.; and Preparation and Characterization of Pure Metals, (1985) (no month)		
A10	John Wiley & Sons, Inc., <u>Structure and Properties of Materials</u> , pp. v. 167, (1967) (no month)		
A10	ASTM, <u>Standard Guide for Analysis and Reporting the Impurity Content and Grade of High Purity Metallic Sputtering Targets for Electronic Thin Film Application</u> ¹ , pp. 1-2, (no date)		
A10	John Wiley & Sons, Inc., <u>Hawley's Condensed Chemical Dictionary</u> , 14 th Ed., pg. 36, (2001) (no month)		
A10	McGraw-Hill, Inc., <u>McGraw-Hill Concise Encyclopedia of Science & Technology</u> , 2 nd Ed., pp. 67-68, (1989) (no month)		
A10	Bleck et al., <u>Dir. Prop. Mat'ls</u> , 1 page Chart, (1988) (no month)		
A10	National Research Corporation, Cambridge Mass., <u>New Form of Tantalum Produced By Nat'l Research Corporation</u> , 11 pages, (July 2, 1964)		
A10	ASTM, <u>Standard Specification for Tantalum Alloy Plate, Sheet, and Strip</u> ¹ , pp. 558, 4559-561, (1992) (no month)		
A10	ASTM, <u>Tentative Specification for Tantalum Ingots and Flat Mill Products</u> ¹ , pp. 595-600, (1962) (no month)		
A10	Tosoh Purchase Order dated 2/1/96		
A10	Tosoh Purchase Order dated 9/6/96		
A10	Tosoh Purchase Order dated 12/17/93		
A10	Quotation to The ALTA Group dated 10/13/97 and 10/16/97		
Examiner			Date Considered 12/2/02
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
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